

PATENT

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Benoit MISCOPEIN et al.

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed June 16, 2005

Examiner

METHOD AND SYSTEM FOR RECEIVING AN ULTRA-WIDEBAND SIGNAL WITH A
SELF-ADAPTING NUMBER OF PROPAGATION PATHS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 16, 2005

Sir:

The following preliminary amendments and remarks are
respectfully submitted in connection with the above-identified
application.

Amendments to the Specification begin on page 2 of this
paper.

Amendments to the Claims are reflected in the listing
of claims which begin on page 4 of this paper.

Remarks begin on page 12 of this paper.

An **Appendix** is attached following the signature page of
this paper.